



CENTRAL HEALTH



# Workshop IV: Social Conditions

Community Health Champions

Tuesday, November 12, 2019



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# Health Care for the Homeless

Dr. Audrey Kuang, Internal Medicine, CommUnityCare  
Josh Rivera, Practice Administrator, CommUnityCare



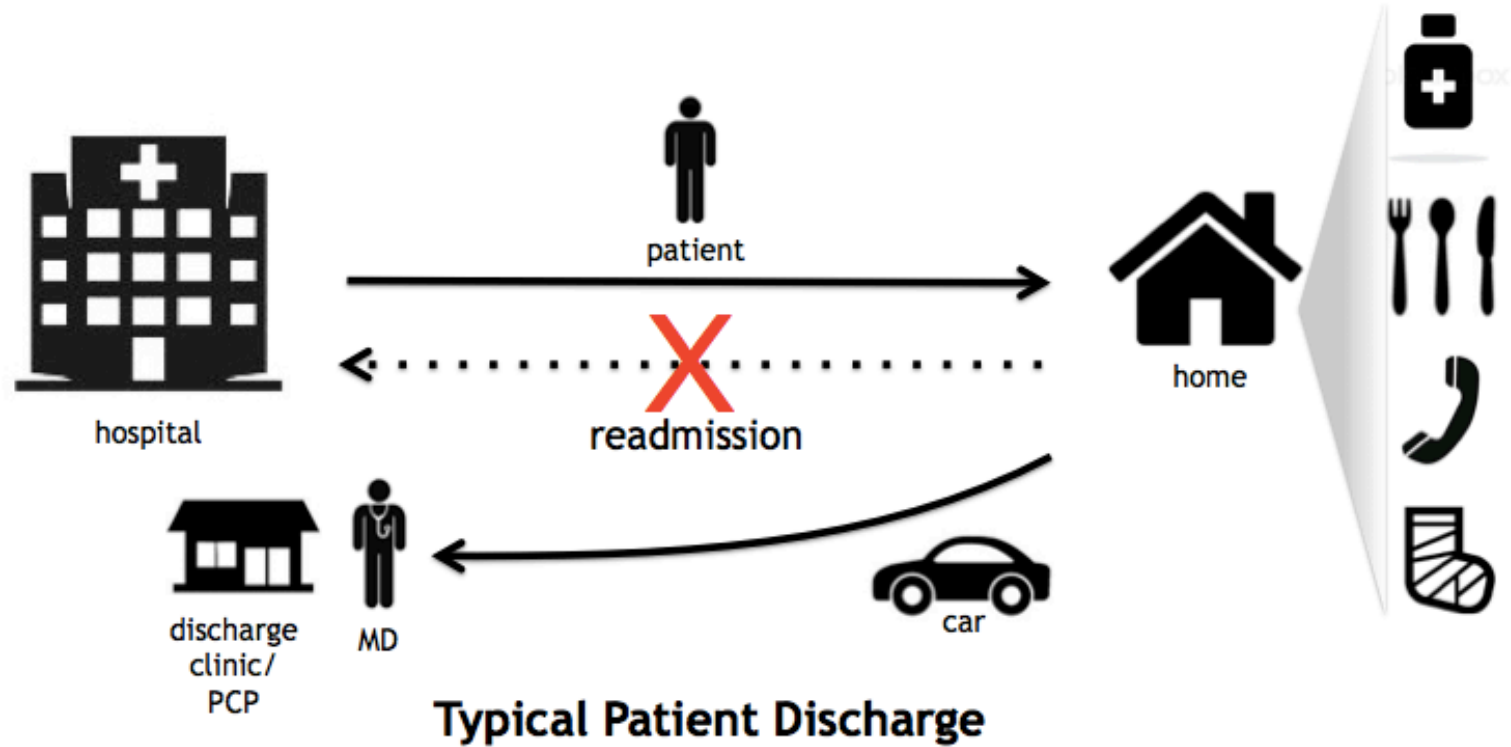
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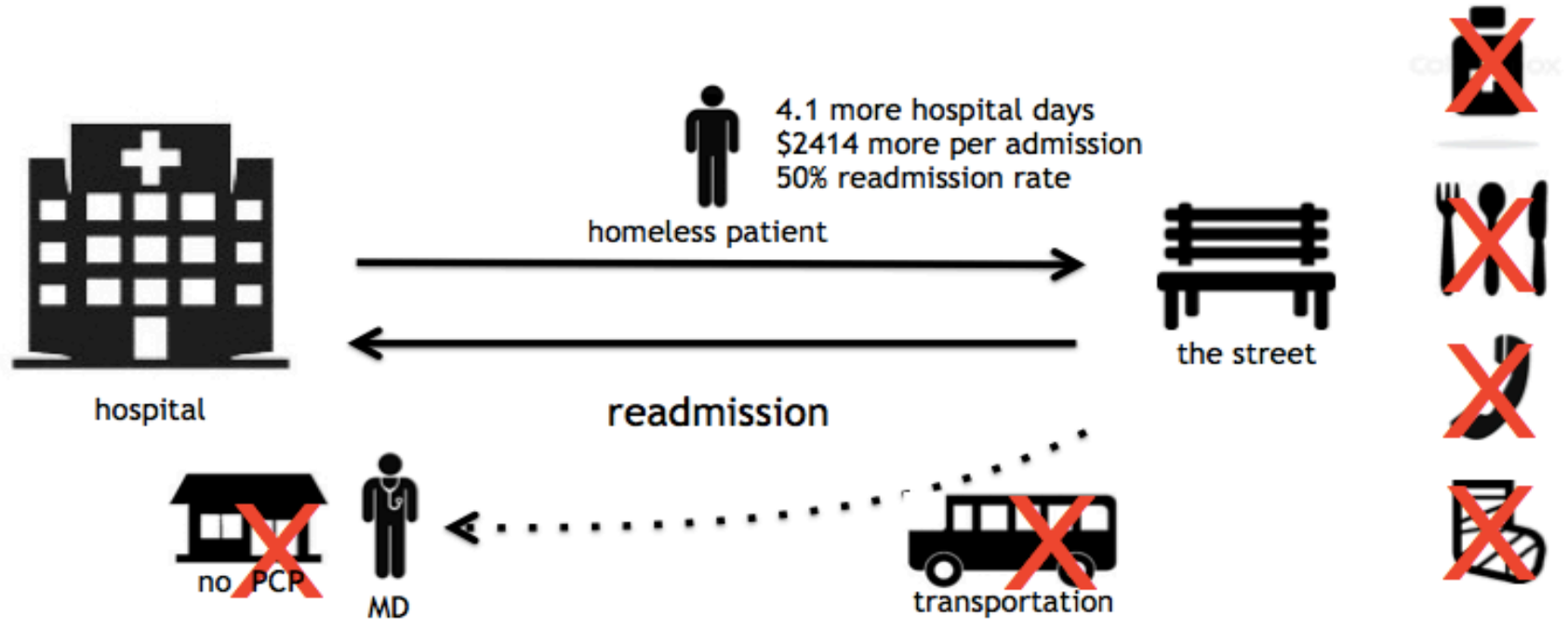


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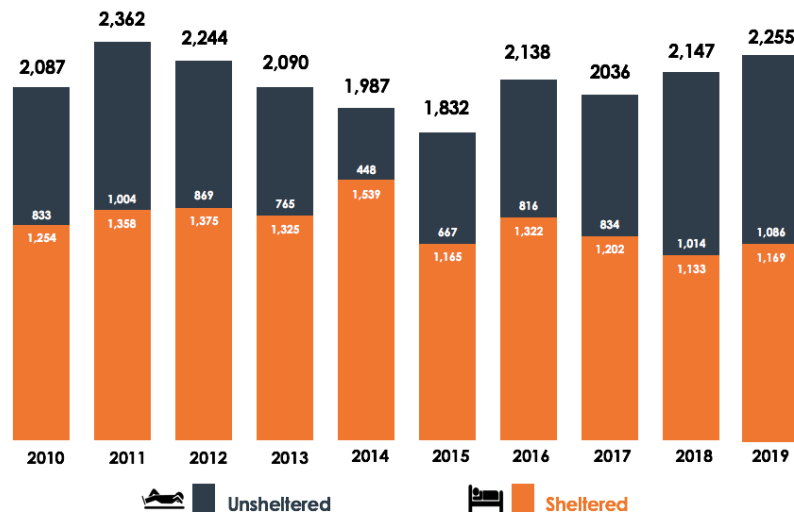




## Discharge of a Homeless Patient

# Homelessness in Austin

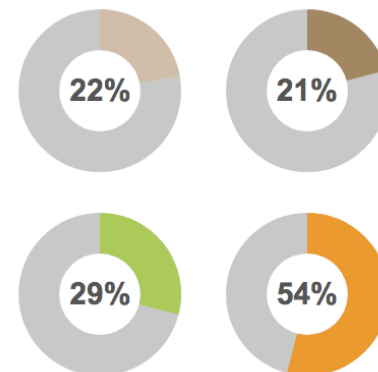
## PREVIOUS IN AUSTIN EXPERIENCE HOMELESSNESS ON A GIVEN DAY



## Chronically Homeless

Although the homeless population has grown 13% since 2015, chronic homelessness has skyrocketed.

2015 2016 2017 2018



# Disparities in Homelessness

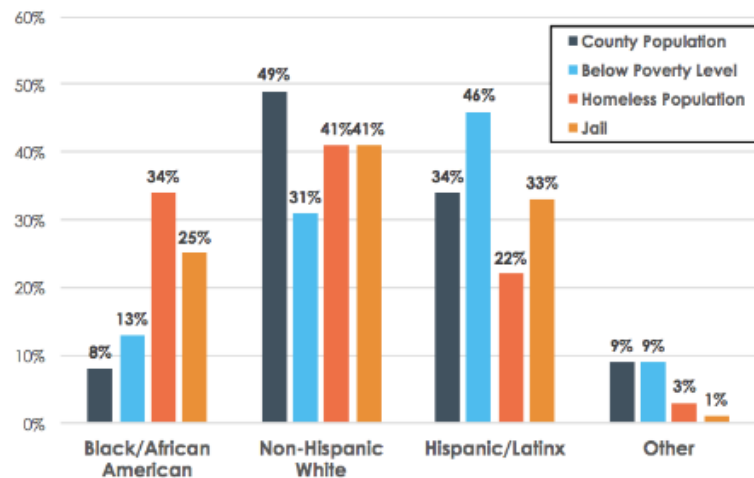
- Mortality

- General Population: 78.6 years
- HIV-infection on treatment: ~65 – 78 years
- Breast Cancer: ~68 years
- Diabetes: ~58– 68 years
- Smoking: ~68 years

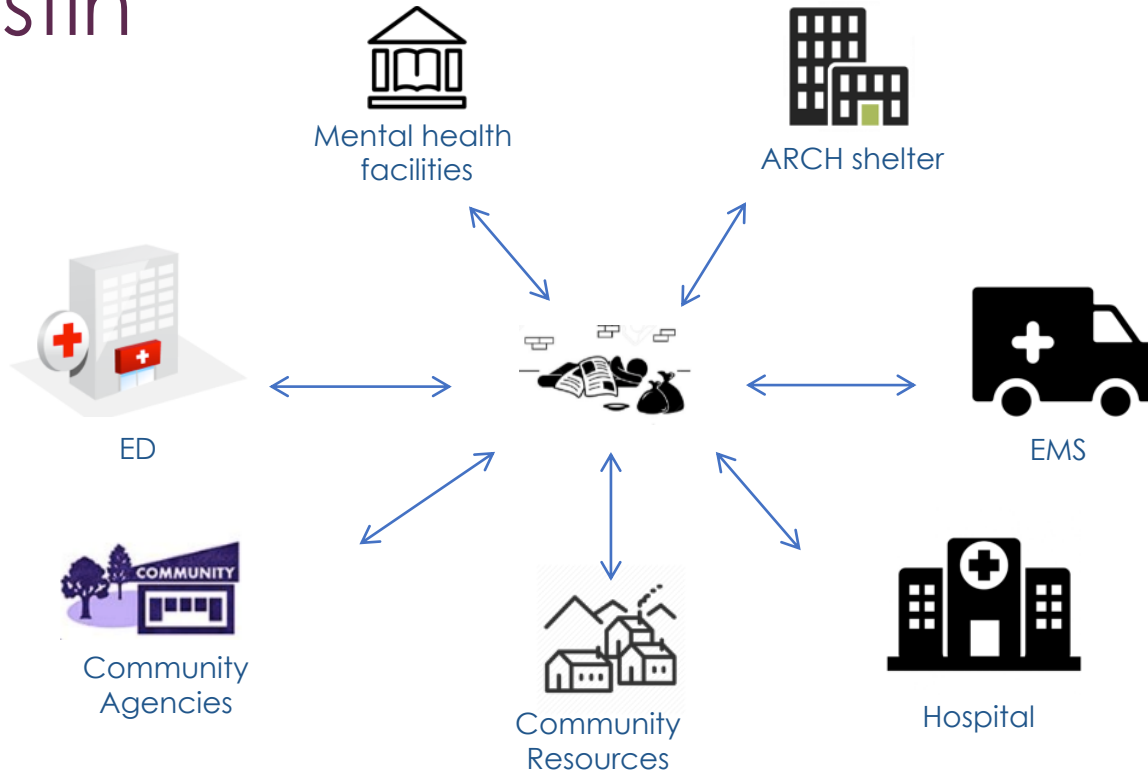
- Homeless, unsheltered: 53 years

- 3 times higher mortality rate than homeless, sheltered
- 10 times higher mortality rate than general population

Race/Ethnicity



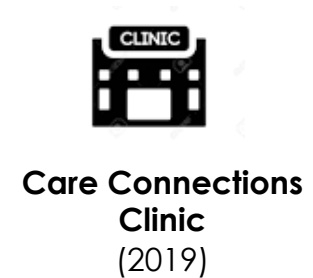
# Health Care for the Homeless in Austin





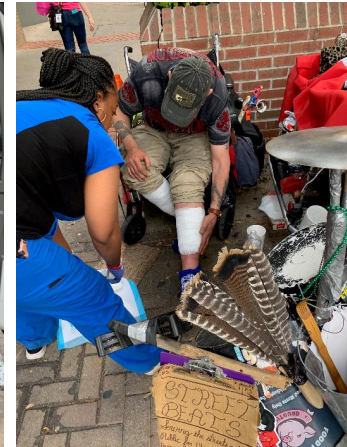
# Homeless Health Care Program Vision

1. To deliver comprehensive, integrated, high quality health care to those individuals experiencing homelessness while being part of a broader strategy to provide stable housing and essential support services.
2. To improve the quality of life for vulnerable populations through community collaboration, leadership and advocacy.

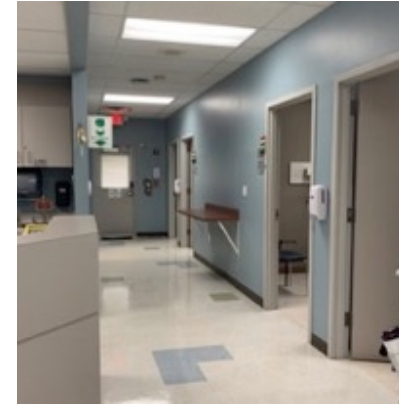


# Access to Care

- Shelter Clinic at ARCH (2004)
  - Appointments and walk-ins
  - Case Management
  - Mental health services, lab, TB, testing, Hep C
- Mobile Team (2013)
  - Austin Transitional Center
  - Austin Recovery
  - Sunrise Church
  - Community First Village
  - Foundation Communities
- Street Medicine Program (2014)
  - Acute care
  - Chronic diseases
  - Prescriptions
  - Financial screening



# Care Connections Clinic (2019)



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# Care Connections Clinic (2019)



- Facility:

- 10 exam rooms
- Onsite lab
- Procedure room

- Co-location with:

- Integral Care
- ECHO
- Community Health Paramedics (CHP)

- Care team:

- Providers
- Medical Assistant
- Registered Nurse

- Extended care team:

- Pharmacist
- Wound care
- Social Worker
- Case Manager



Integral Care



ECHO

PERCELY COMMITTED TO ENDING HOMELESSNESS

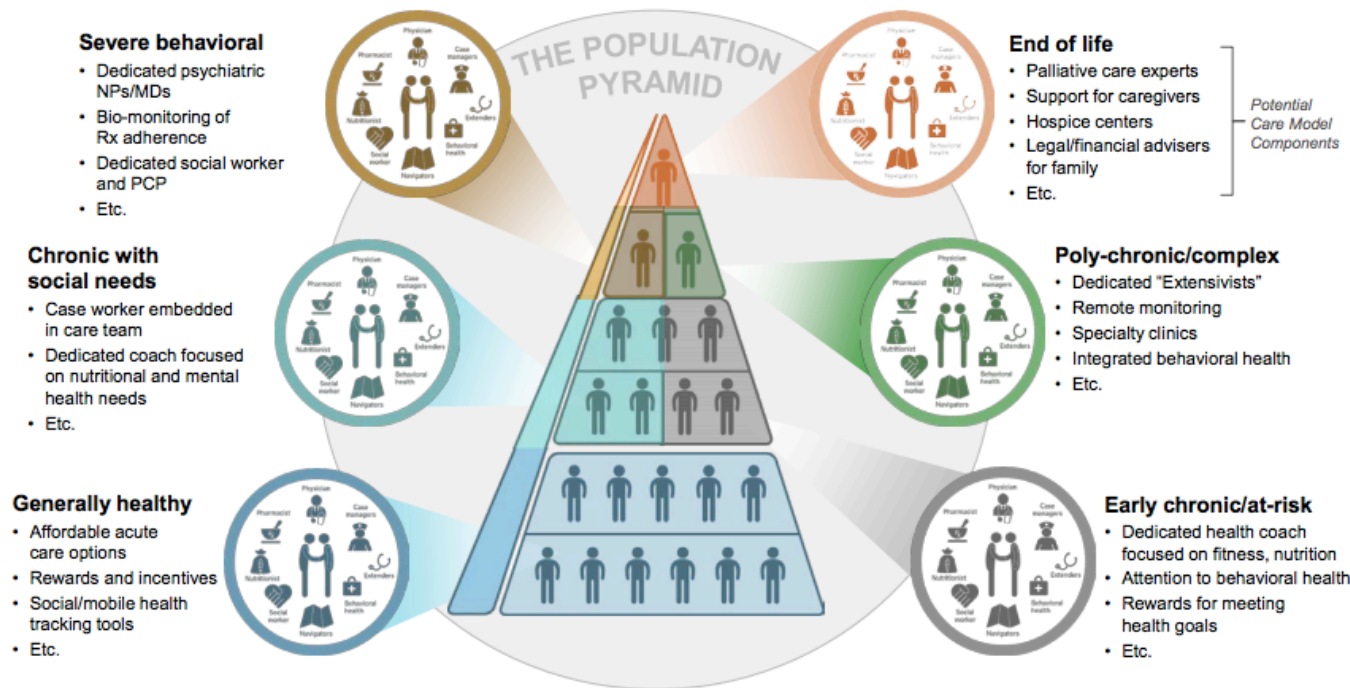


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# The Population Pyramid



# Hep C Treatment

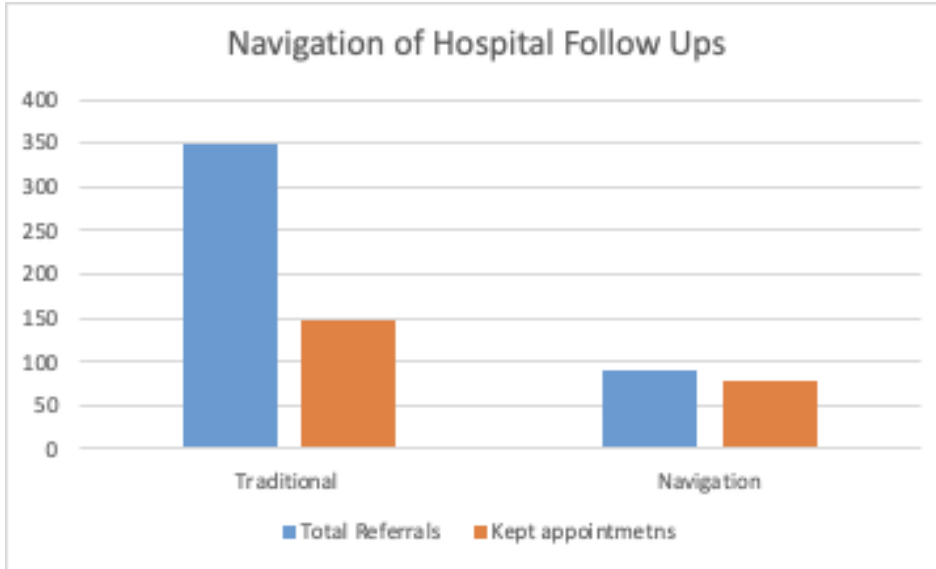
- Over 50 patients at our homeless sites, including Care Connections Clinic
- Treating /Curing Hep C provides **\$15,907** in cost savings per year in health care costs associated with the disease
- Breaking down barriers, streamlining care, patient engagement



Carlos and his Hep C meds



# Transitions of Care



# Wound and Foot Care

- 200 wound care visits to 75 unique patients delivered since 2/25/19
- Provided access to patients waiting on access to formal Wound Care Clinic
- Case review suggests avoidance of 15 amputations and/or avoidable hospitalizations





# SOAR (SSI/SDI Outreach, Access and Recovery)

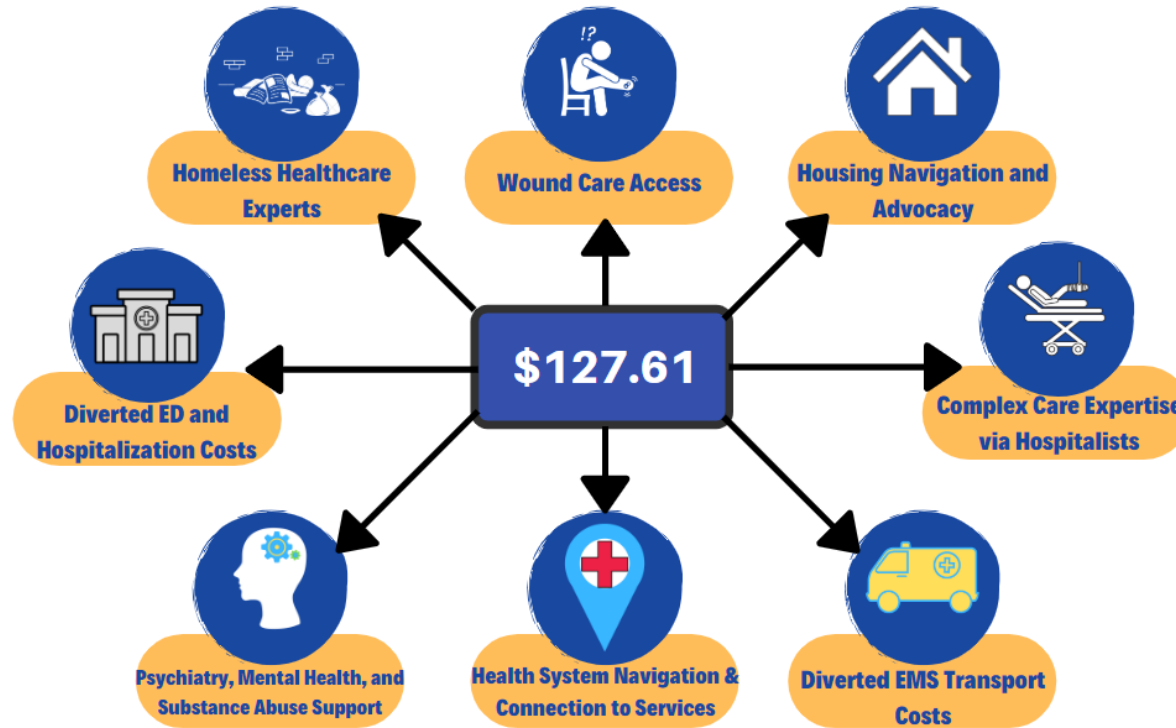


- A program to help increase access to SSI/SSDI eligible adults experiencing homelessness, mental illness, medical impairment, and/or substance use disorder.
- SOAR - trained case managers help gather documents and write a cover letter to help support SSI/SSDI claim.
- 10 approvals, 1 denial, 2 approvals after appeals
- SSI \$771/mo → Medicaid → Housing, \$1500-\$27000 backpay



Mary and her case manager Lauren at Community First Village

# \$127 Investment in Care Connections





# Care Connections Clinic: Community Impact

2/25/2019 – 9/30/2019

**Over 2,000  
Patients Served**

**500 Wound Care Services  
100 Paracentesis Procedures**

**Over \$50K in Disability Back Pay  
and Future Benefits for Patients**

**Over \$1.8M in Health System  
Savings**



**Integral Care**



**ECHO**



**ATS-EMS CHP**



**SOAR – SSI/SSDI**



**Wound Care**



**System Navigation &  
Connection to Services**

**Estimated Community Impact via Cost Savings, Generated Revenue, and Patient  
Economic/Social Benefits:**

**\$3.1 MILLION**

# Approach to Care

- A program to help increase access to SSI/SSDI eligible adults experiencing homelessness, mental illness, medical impairment, and/or substance use disorder.
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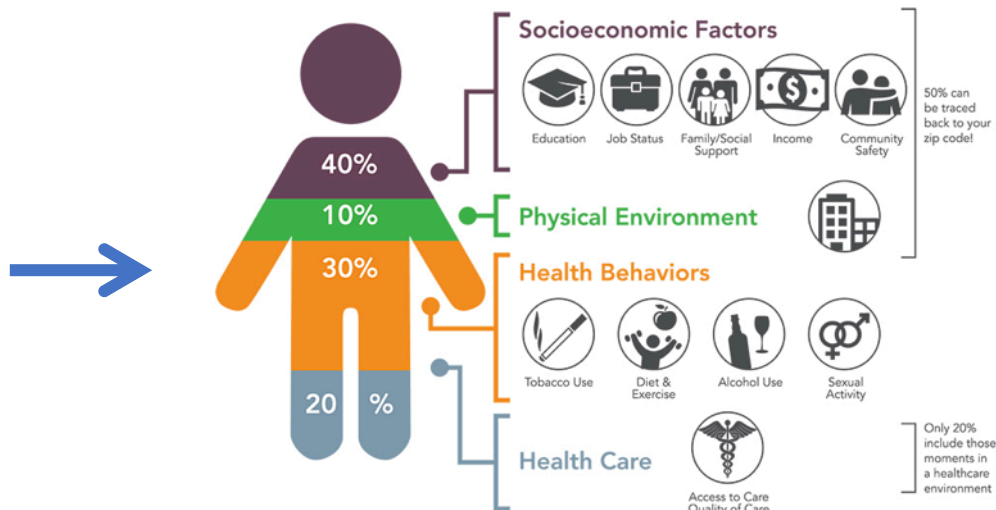


Mary and her case manger Lauren at  
Community First Village

# Approach to Care



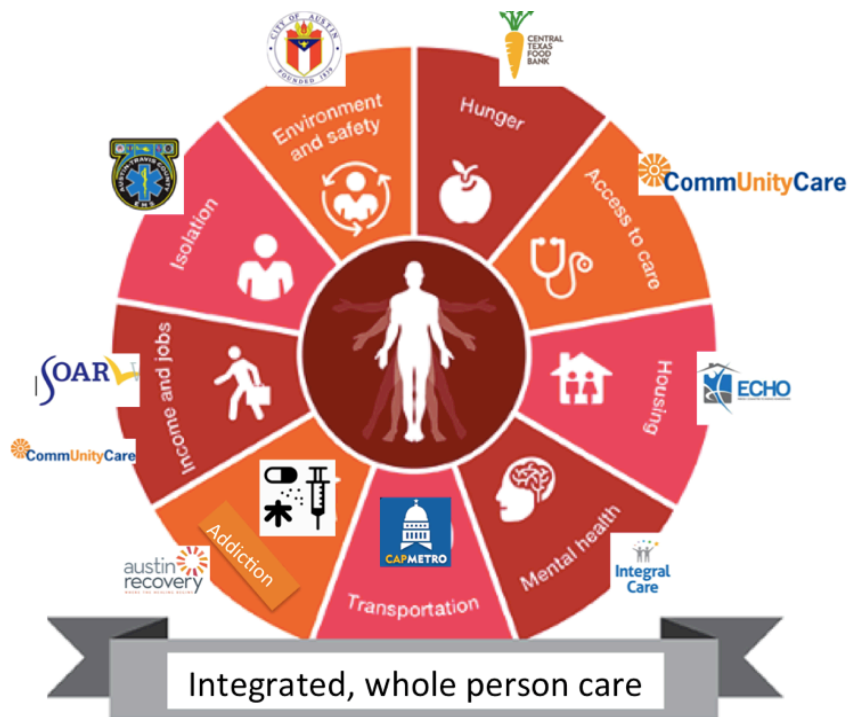
Organ Systems



Source: Institute for Clinical Systems Improvement, Going Beyond Clinical Walls: Solving Complex Problems (October 2014)



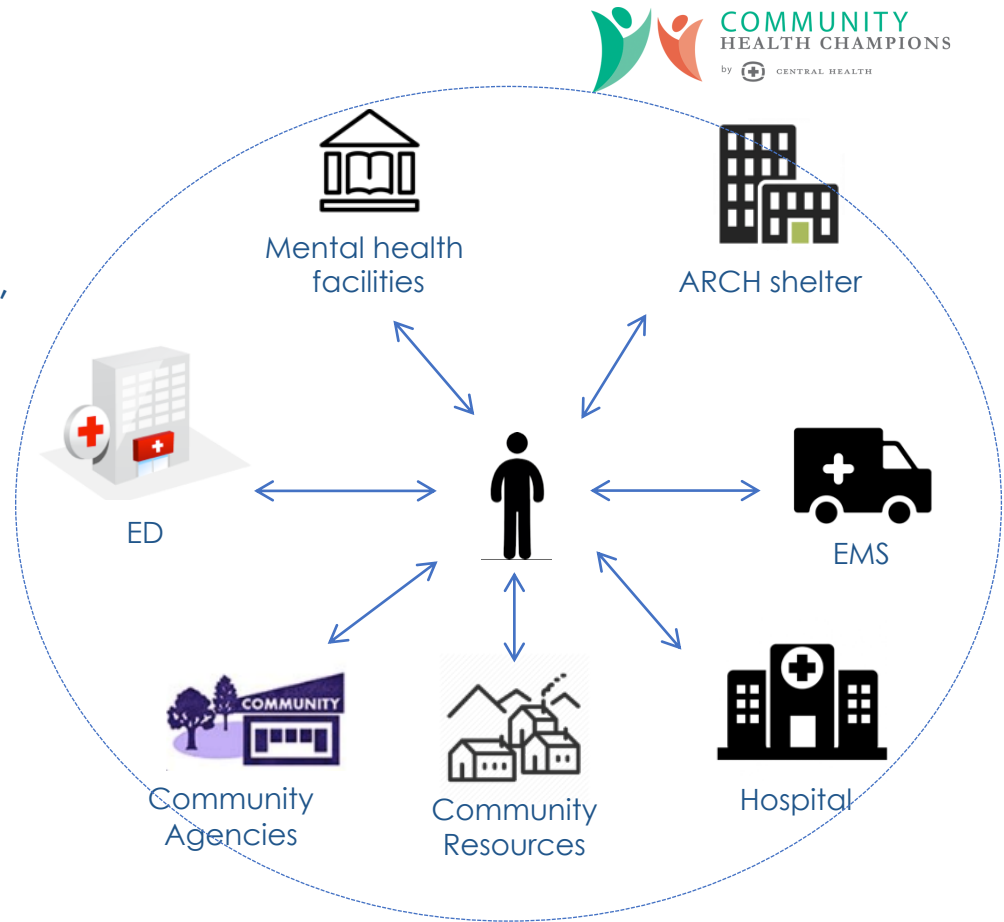
# Approach to Care



"You can do  
what I cannot  
do. I can do  
what you  
cannot do.  
Together we can  
do great  
things."  
- Mother Teresa

# Connecting the Care

- Addresses health disparities in a way that is proactive, innovative, and collaborative
- Integrates primary care, mental health care, and social services under one roof
- Proves to be an effective and valuable care delivery model for some of our city's most vulnerable populations





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# Social Conditions Panel Discussion

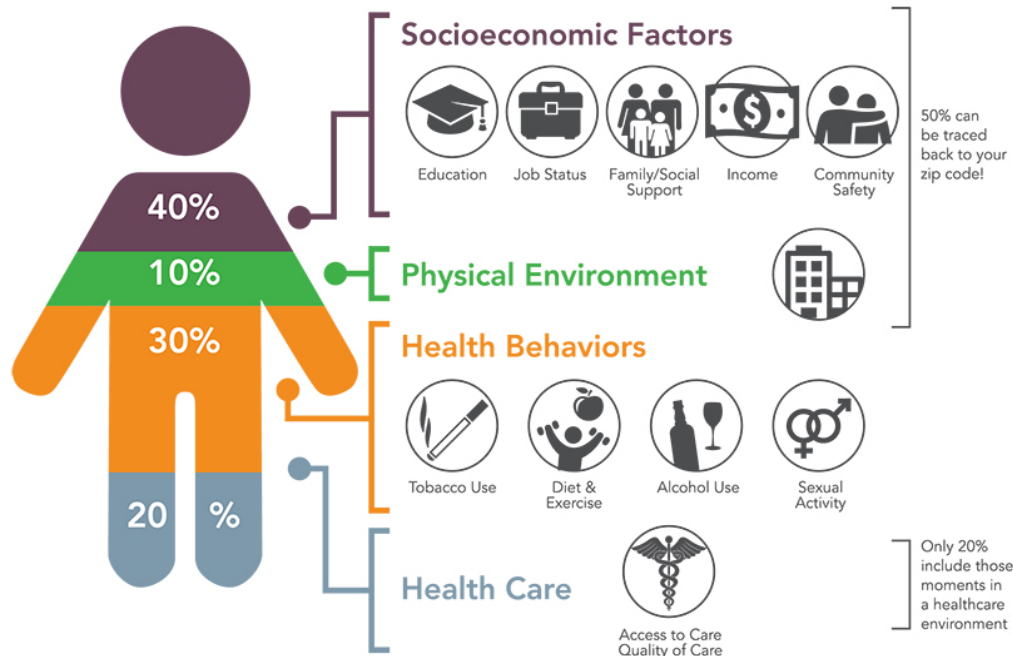
Moderated by Vanessa Sweet  
Strategy Manager, Central Health



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# Social Determinants of Health



Source: Institute for Clinical Systems Improvement, Going Beyond Clinical Walls: Solving Complex Problems (October 2014)



# Panelists

- Carmen Cardenas, CommUnityCare Health Centers
- Sarah Cook, Central Health
- Eli Covarrubias, Central Health

# Announcements

- Surveys
- Social hour – Trudy's South Star
- Final Workshop: December 3
- Annual Celebration: December 12



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# Health care for **all**



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 Community  
Care  
Collaborative  
A Central Health and Seton partnership

 CommUnityCare

 **SENDERO**  
HEALTH PLANS



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